

METHOD FOR USING ENCRYPTING SERVER FOR ENCRYPTING MESSAGES

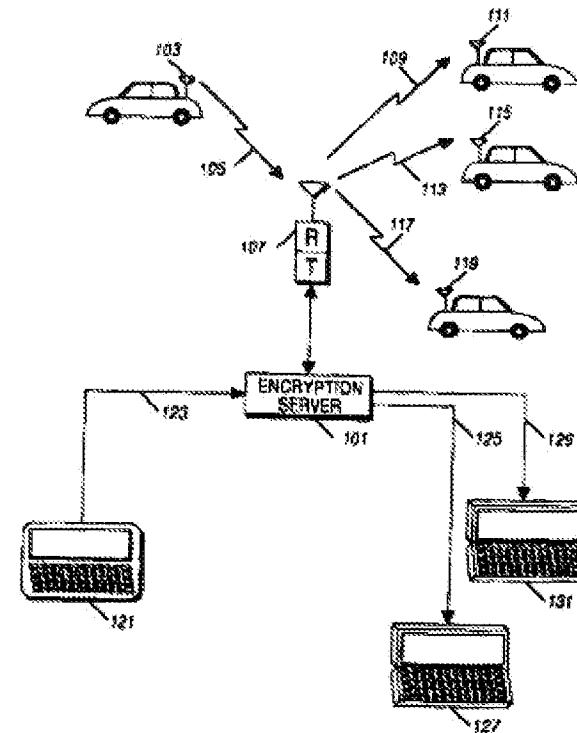
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Abstract of RU2147792

FIELD: computer engineering. **SUBSTANCE:**
 encrypting server receives first encrypted
 message and decrypts encrypted message using
 first key in order to produce decrypted message,
 which has second encrypted message, identifier
 of sender of first encrypted message and
 identifier of first receiver. For decrypted message
 method involves detection of second encrypted
 message, identifier of sender and identifier of first
 receiver. Second encrypted message and
 identifier of sender and encrypted using second
 key in order to produce second encrypted
 message which is sent to first receiver. **EFFECT:**
 increased speed of encrypting, decreased output
 power. 10 cl, 4 dwg



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